

SERVICE BULLETON 2-2-04
For *NICKTOONS RACING*

Static Discharge Problem

While investigating reports of intermittent game lock-up or freeze, we discovered that static discharges to the coin door could cause the symptoms. Removing the mouse from on top of the cash vault reduces the effect greatly.

The early production *Nicktoons Racing* games did not have a good Earth Ground to the coin door. A Ground Braid wire needs to be added to correct the problem. Please install it as follows.

There is an 8-32 stud on the back of the coin door, near the top, between the coin entry chutes. Please attach one end of the Ground cable to this stud with the supplied nut.

With the Coin Door open, screw the cable to the inside of the cabinet just above the Coin Door hinge. Run the cable to the other side of the Coin Door and fasten it with another screw.

With a 5/16" nutdriver, loosen one of the Coin Door frame mounting bolts and attach the Ground cable to it. Retighten it.

Next, using a 7/16" nutdriver, loosen the lower left mounting nut on the Pedals Assembly and wrap the Ground Cable around the bolt. Retighten the nut gently.

Attach the end of the Ground Cable to the left mounting screw of the Power Entry / Switch Plate. It is located on the back of the cabinet, lower left corner (viewed from the back).

Try to route the Ground Cable as far away from signal wires as possible. This will help ensure the static charges are drained out through the power cord bypassing the game electronics.

This procedure has virtually eliminated the problem from two of our test locations. Please contact us about any problems you may be having. We are constantly striving to improve our products. Your input is invaluable to us!

Thank You for choosing Chicago Gaming products!

Sincerely,
Dave Oermann
Customer Service

Chicago Gaming Company Inc.
4616 West 19th Street
Cicero Illinois 60804
(708) 780-0070